

INFORMATION REPORT

REPORT

CD NO.

COUNTRY Germany (Russian Zone)

CONFIDENTIAL

DATE DISTR. 6 SEP 50

SUBJECT Production of "Stuttgart" Sets at
the Sachsenwerk, Radeberg

NO. OF PAGES 1

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1. Present production at the Sachsenwerk Radeberg (SAG "Kabel") is about fifty "Stuttgart" sets per month. These operate on a wave length of 20 cm., with a band width of 200 KHz.
2. It is planned to improve the set as follows:
 - a. Increase power from 1½ to 2 watts.
 - b. Increase the band width from 200 kilo-Hertz to 6 mega-Hertz.
 - c. Reduce the wave length from 20 cm to 5 cm.
 - d. Increase the number of channels from 8 to an unknown number.
3. The Oberspreewerk has been asked to design a clystron for use in the improved set.
4. It is believed that the new sets are to be used to relay television transmissions from studios in Berlin to a projected transmitter on the Brocken. The DDR attaches great propaganda value to the early construction and operation of this television transmitter.

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Class. Changed To: TS S ☒

Auth: HR 70-2

Date: 16 OCT 78